

REMARKS

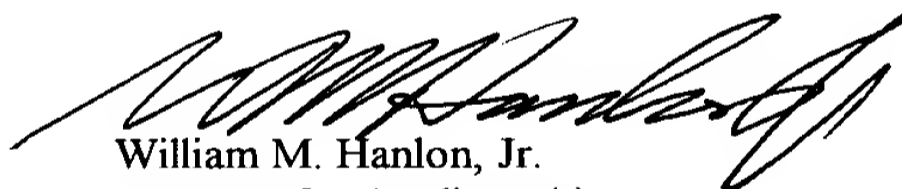
After entry of this amendment, claims 1-15 have been amended.

A handwritten, corrected copy of the specification is enclosed showing the changes which have been made to the specification as required by Section 608.01 (Q) and 714.20 (1) of the Manual of Patent Examining Procedure. The Substitute Specification filed herewith has been amended to utilize idiomatic English, correct United States patent practice. The Substitute Specification includes no new subject matter; but does include the same changes handwritten in red in the attached, corrected, original specification. Entry of the Substitute Specification is respectfully requested.

It is submitted that this Amendment has antecedent basis in the application as originally filed, including the specification, claims and drawings, and that this Amendment does not add any new subject matter to the application. Consideration of the application as amended is requested.

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

1                   1.       (Amended) [Single-use] A single use hygiene item[, such as a  
2       diaper, incontinence article, sanitary napkin,] having an absorbent element for  
3       absorbing and retaining bodily fluid and having an analysis device for the bodily  
4       fluid, characterized in that the analysis device [(4)] is disposed at an area of the  
5       hygiene item on which the bodily fluid to be analyzed can impinge and is separated in  
6       an essentially fluid-tight manner from the absorbent element by a separating means  
7       [(8)], so that bodily fluid passed by a user to be analyzed can reach the analysis  
8       device [(4)] directly, but bodily fluid that has penetrated to the absorbent element is  
9       retained by the separating means [(8)] [and kept] away from the analysis device (4).

1                   2.       ( Amended ) [Hygiene] The hygiene item in accordance with  
2       claim 1, wherein the separating medium [(8)] forms an insert [(2)] in the absorbent  
3       element containing the analysis device [(4)].

1                   3.       (Amended) [Hygiene] The hygiene item in accordance with  
2       claim 2, wherein the insert [(2)] is dish-shaped.

1                   4.       (Amended) [Hygiene] The hygiene item in accordance with  
2       claim 2 [or 3], wherein the insert [(2)] has sidewalls [(10)] extending up on [the] a  
3       side facing the body.

1                   5.       (Amended) [Hygiene] The hygiene item in accordance with  
2       [one of the preceding claims] claim 2 [to 4], wherein edges [(12)] of the insert [(2)]  
3       are folded over on [their] an upper side [(14)].

1                   6.       (Amended) [Hygiene] The hygiene item in accordance with  
2       [one of the preceding claims] claim 2 [to 5], wherein the insert [(2)] is delineated by  
3       a fluid-impermeable film [(6)].

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1                   7.       (Amended) [Hygiene] The hygiene item in accordance with  
2 [one of the preceding claims] claim 2, wherein the insert [92]) is located essentially  
3 flush-mounted with the upper side [(14)] of the absorbent element facing the body.

1                   8.       (Amended) [Hygiene] The hygiene item in accordance with  
2 [one of the preceding claims], claim 2 wherein the analysis device [(4)] is positioned  
3 up against one side [(20)] of the separating means [(8)].

1                   9.       (Amended) [Hygiene] The hygiene item in accordance with  
2 [one of the preceding claims], claim 2 wherein the analysis device [(4)] has a visual  
3 display unit.

1                   10.      (Amended) [Hygiene] The hygiene item in accordance with  
2 claim 8 [or 9], wherein [the] a side [(20)] of the separating means [(8)] against which  
3 the analysis device is [lying], disposed is made transparent, at least in the area of the  
4 analysis device (4), so that a visual reading of the display unit is possible.

1                   11.      (Amended) [Hygiene] The hygiene item in accordance with  
2 [one of the preceding claims], claim 2 wherein the separating means [(8)] containing  
3 the analysis device is separable from the hygiene item.

1                   12.      (Amended) [Hygiene] The hygiene item in accordance with  
2 [one of the preceding claims], claim 2 wherein the separating means [(8)] containing  
3 the analysis device [(4)] is detachably fastened [detachably] to the hygiene item by  
4 means of one of an adhesive [or] and a touch-sensitive means of attachment [(28)].

1                   13.      (Amended) [Hygiene] The hygiene item in accordance with  
2 [one of the preceding claims], claim 2 wherein the insert [(2)] containing the analysis  
3 device has a fluid absorbing and transport layer [(18)] which transfers the bodily fluid  
4 to the analysis device.

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1                    14.     (Amended) [Hygiene] The hygiene item in accordance with  
2     claim 13, wherein the fluid absorbing and transport layer [(18)] comprises cellulose  
3     fibers without the addition of superabsorbent polymer materials.

1                    15.     (Amended) [Use of an] An analysis device for measuring the  
2     composition of bodily fluids[, specifically for measuring pH, nitrite, leukocyte,  
3     glucose and/or electrolyte values of urine or blood], in a single-use hygiene item  
4     having an absorbent element to absorb and retain bodily fluids[, such as a diaper,  
5     incontinence article or sanitary napkin].

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